

### ABSTRACT OF THE DISCLOSURE

A cooling fan structure comprises a base in which a ring stator is mounted. The ring stator is provided with polar claws which are bent to form in the inner side of the ring stator. A plurality of blades are pivotally mounted in a receiving space of the ring stator such that the blades are circumvented by a connection ring. A magnetic ring rotor is fastened with the connection ring and is induced by a coil of the ring stator to drive the blades, thereby improving the driving torque, the ventilation area, and the winding.